

I claim:

Sub A 1. A method of producing a plastic component, which comprises:

placing a first, high-strength material into a shaping mold;

introducing a second material having a lesser strength than the first material into the mold with a process selected from the group consisting of casting and injection molding; and

bonding the first and second materials to a composite and thereby maintaining in the first material a given amount of specific heat or residual heat when the second material is introduced.

2. The method according to claim 1, which comprises incorporating fiber materials in the materials for raising a structural strength of the plastic component.

3. The method according to claim 1, which comprises screening off a region of the mold with a slide and molding the first material in the screened-off region, and after pulling the slide and a cooling period, bonding the second material to the first material, while the first material still contains residual heat.

4. The method according to claim 1, which comprises inserting a prefabricated component formed of the first material with a given amount of residual heat, and subsequently bonding the second material to the first material.

5. The method according to claim 1, which comprises forming the first material as a component formed with ribbing.

6. The method according to claim 1, which comprises forming the first material as a component having a hollow portion.

7. The method according to claim 6, which comprises forming the hollow portion by pressing an inert gas into the first material when the first material is still in a plastic phase.

8. A component made from plastic, comprising:

a component body formed with a first, high-strength material and a second material of lesser rigidity than said first material;

reinforcing fiber materials incorporated into said component body for raising a strength of said component body; and

wherein said first and second materials are bonded to form said component body on effect of an internal heat of said first and second materials or of an external profiling.

9. The component according to claim 8, wherein the external profiling is formed by undercuts.

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